

**MATERIAL SAFETY DATA SHEET**

May be used to comply with  
OSHA's Hazard Communication  
Standard, 29 CFR 1910.1200.  
Standard must be consulted  
for specific requirements.

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health  
Administration  
(Non Mandatory Form)  
Form Approved  
OMB No. 1218-0072

H.M.I.S. RATING  
HEALTH: 1  
FLAMMABILITY: 2  
REACTIVITY: 0  
PERSONAL PRO-  
TECTIVE EQUIP.:

**ASPHALT COMPOUND**

IDENTITY (as used on label and list)

NOTE: Blank spaces are not permitted, if any item is not applicable, or no  
information is available, the space must be marked to indicate that.

**MONSEY UNFIBERED ROOF/FOUNDATION CTG.**

**SECTION I**

Manufacturer's Name <b>MONSEY BAKOR</b>	Emergency Telephone Number <b>610-933-8888</b>
ADDRESS (Number, Street, City, State and Zip Code) <b>P.O. BOX 368</b>	Telephone Number for Information <b>610-933-8888</b>
<b>COLD STREAM ROAD</b>	Date Prepared <b>8/5/97</b> Supersedes <b>4/25/94</b> Sheet # <b>1</b>
<b>KIMBERTON, PA 19442</b>	Signature of Preparer (optional)

**SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specify Chemical Identity; Common Name(s))	CAS#	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Petroleum Distillate	8052-41-3		100 PPM		
Asphalt	8052-42-4		5mg/M <sup>3</sup>		

THERE ARE NO SARA 313 INGREDIENTS IN THIS MATERIAL IN EXCESS OF DEMINIMUS AMOUNTS.

**SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Pt.	310 - 400°F	Weight per gallon	7.7
Vapor Pressure (mm Hg)	2@ 68°F	Melting Point	N/A Liquid
Vapor Density (Air=1)	Heavier	Evaporation Rate (Butyl Acetate=1)	Slower
Solubility in Water	None		
Appearance and Odor	Black fluid, Odor characteristic of Petroleum Solvent		

**SECTION IV FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (Method Used):	SETA 105°F	Flammable Limits	LEL 0.9%	UEL 6.0%
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EXTINGUISHING MEDIA: Foam, CO<sub>2</sub>, Dry Chemical, Water Fog, Spray

SPECIAL FIRE FIGHTING PROCEDURES: N/A

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** DO NOT MIX OR STORE WITH STRONG OXIDANTS LIKE LIQUID CHLORINE OR OXYGEN. KEEP CONTAINERS TIGHTLY CLOSED. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

**SECTION V REACTIVITY DATA**

STABILITY	Unstable		Conditions to avoid
	Stable	X	

**INCOMPATIBILITY (Materials to Avoid):** Strong Oxidants**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** Fumes, Smoke, and CO<sub>2</sub>; Carbon Monoxide if combustion is incomplete.

HAZARDOUS POLYMERIZATION	May Occur		Conditions to Avoid
	Will not Occur	X	

**SECTION VI HEALTH HAZARD DATA****ROUTE(S) OF ENTRY:** Inhalation? YES Eyes? YES Skin? YES Ingestion? YES

**HEALTH HAZARDS (Acute and Chronic) and Signs of Symptoms of Exposure:** Over exposure to vapors causes eye irritation, blurred vision, dizziness, headaches, even unconsciousness. Prolonged or repeated skin contact can cause moderate irritation, defatting, dermatitis. Swallowing can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of material into lungs can cause chemical pneumonitis which can be fatal.

**EMERGENCY AND FIRST AID PROCEDURES:** Remove from vapor immediately. If overcome, call a physician. If breathing stopped or irregular, start resuscitation or administer oxygen, as needed.

**IF IN EYES:** Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention.

**IF ON SKIN:** Remove contaminated clothes and wash with waterless handcleaner or soap and water.

**IF INGESTED:** Do not induce vomiting.

**SECTION VII--PRECAUTIONS FOR SAFE HANDLING AND USE**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Remove sources of ignition. Keep people away. Recover free liquid. Add absorbent (sand, earth, sawdust, etc.) to spill area. Avoid breathing vapors. Ventilate confined spaces. Open all windows and doors. Keep products out of sewers and watercourses by diking or impounding, else advise authorities.

**WASTE DISPOSAL METHOD:** Assure conformity with applicable disposal regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Keep containers closed when not in use. Do not handle or store near heat, sparks, flame, or strong oxidants. Adequate ventilation required.

**OTHER PRECAUTIONS:** Avoid breathing vapors. Avoid prolonged or repeated contact with skin. Remove contaminated clothing and launder before reuse. Remove contaminated shoes and thoroughly dry before reuse. Wash skin thoroughly with soap and water after contact.

**SECTION VIII CONTROL MEASURES**

**RESPIRATORY PROTECTION (Specify Type):** Use hydrocarbon vapor canister/ supplied air resp. protection in confined/encl. spaces if needed

VENTILATION	LOCAL EXHAUST:	Face velocity 60fpm
	SPECIAL:	Use only with adequate ventilation
	MECHANICAL (General):	N/A
	OTHER:	N/A

**PROTECTIVE GLOVES:** Use chemical resistant gloves if needed to avoid repeated or prolonged skin contact.

**EYE PROTECTION:** Use splash goggles or face shield when eye contact may occur.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Use chemical resistant apron or other clothing to avoid repeated or prolonged skin contact.

**WORK HYGENIC PRACTICES:** Practice good work hygiene.